

## **CARGO TRAFFIC HANDLED AT MAJOR PORTS DURING AND UP TO OCTOBER, 2022**

### **Total Cargo traffic at India's Major Ports**

Maritime transport activity is driven by developments in world economy, viz, growth in world output and trade. Thus, volume of seaborne cargo traffic handled by ports is mainly shaped by the levels and changes in both the global and domestic activity. Cargo traffic at India's 12 major ports during **April-October, 2022-23, increased by 9.7 to 446.01 million tonnes** from 406.73 million tonnes cargo handled during April-October, 2021-22.

The Overseas cargo handled at Major Ports increased by **10.2%** from 312.18 million tonnes during April-October, 2021-22 to 344.07 Million tonnes handled during April-October, 2022-23. The Coastal Cargo handled at Major port also increased by **7.8%** from 94.56 million tonnes during April-October, 2021-22 to 101.95 million tonnes handled during April-October, 2022-23.

### **Port-wise Cargo traffic handled during October, 2022**

Cargo handled at India's major ports during October, 2022 is 61.84 million tonnes showing an increase of 3.3% as compared to the corresponding period of the previous year. The coastal cargo handled at Major Ports during October, 2022 decreased by 5.0% from 14.71 million tonnes in October, 2021 to 13.98 million tonnes during October, 2022. However, the overseas cargo handled at Major Ports increased by 6.0% to 47.86 million tonnes in October, 2022 as compared to 45.15 million tonnes during October, 2021.

- During October, 2022; SMP Haldia recorded the highest growth of traffic handled i.e. 23.3% followed by NMPT (14.6%), Kamarajar Port (13.7%) Deendayal Port (10.2%), JNPT (9.0%), Paradip Port (7.8%) and VOC Port (7.1%). Major ports that recorded negative growth in October, 2022 were Cochin Port (29.8%), Mormugao Port(18.0%), SMP Kolkata(11.2%),Chennai Port(9.8%), Visakhapatnam Port(8.7%) and Mumbai Port(0.6%).
- Amongst the 12 major ports, Deendayal Port handled the maximum cargo traffic of 12.12 million tonnes with a share of 19.6% in the total cargo handled at Major Ports followed by Paradip Port (15.9%), JNPT (11.0%), Mumbai Port (8.7%), Visakhapatnam Port (8.6%), Chennai Port (6.5%), SMP Haldia (6.5%), NMPT (5.8%), Kamarajar Port (5.6%), VOC Port (4.7%), Cochin Port (3.4%), SMP Kolkata (1.9%) and Mormugao Port (1.7%).
- At a broad commodity level, Other Coal achieved highest growth of 66.4% in October, 2022 followed by Coking Coal (39.0%), Cement (36.0%), Thermal Coal (25.1%), Other Commodities (20.6%), Fertilizer (12.6%), Sugar (7.9%), Edible Oil (6.5%), POL-Crude

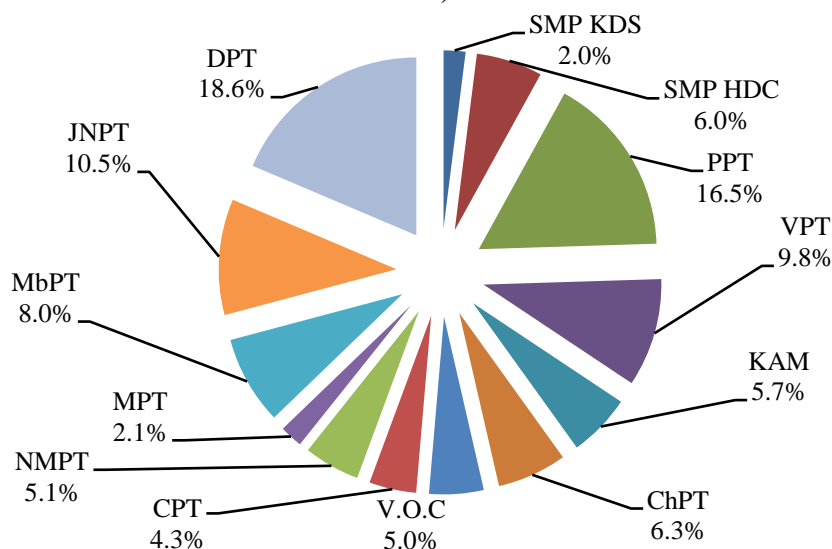
(4.4%), LPG or LNG (3.4%) and FRM-Dry (3.1%). Pulses recorded highest negative growth of 80.5% in October, 2022 followed by Food grain excluding pulses (76.8%), Other Ores (54.5%), Iron & Steel (36.5%), Iron-ore/Pellets (21.0%), POL Products (16.7%), Containers (5.1%), Project Cargo (4.7%) and FRM Liquid (3.9%).

- At a broad commodity level, Containers handled the maximum cargo traffic of 13.30 Million tonnes in October, 2022 with a share of 21.5% followed by POL-Crude (19.9%), Thermal Coal (15.1%), Other commodities (11.0%), POL-Products (7.6%), Coking coal (5.1%), Other coal (5.1%), Iron ore (4.3%), LPG/LNG (2.3%), Edible Oil (1.7%), FRM-Dry(1.4%), Fertilizer & Iron & Steel (1.1%) each, FRM-Liquid (0.8%), Other Ores (0.6%), Food grains excluding Pulses, Cement & Sugar (0.4%) each and Project Cargo (0.1%).

#### **Cargo traffic handled during April-October, 2022-23**

- During April-October, 2022-23, Kamarajar Port recorded highest growth of 16.0% in traffic handled at Major Ports followed by SMP Haldia (14.2%), Paradip Port (12.7%), Deendayal Port (12.2%), Visakhapatnam Port (11.8%), JNPT (10.3%), VOC Port (9.0%), SMP Kolkata (8.7%), NMPT (8.1%), Mumbai Port (7.6%), Chennai Port (2.3%) and Cochin Port (0.4%). The only Major Ports that recorded negative growth in traffic is Mormugao Port i.e.13.1% during April-October, 2022-23 over April-October, 2021-22 (Table A).
- Amongst the Major Ports, Deendayal Port handled the maximum Cargo of 83.02 million tonnes with a share of 18.6% followed by Paradip Port (16.5%), JNPT (10.5%), Visakhapatnam Port (9.8%), Mumbai Port (7.6%), Chennai Port (6.3%), SMP Haldia (6.0%), Kamarajar Port (5.7%), NMPT (5.1%), VOC Port (5.0%), Cochin Port (4.3%), Mormugao Port (2.1%) and SMP Kolkata (2.0%) during April-October, 2022-23 (Graph- I below).

**Graph-I Port-wise share of cargo handled during April-October, 2022-23**



**TABLE-A :PORT-WISE MONTHLY CARGO TRAFFIC HANDLED**

(In '000 Tonnes)											
S. No.	Name of Ports		October, 2021(P)		October, 2022(P)		April-October, 2021-22 (P)		April-October, 2022-23 (P)		% Change {(Col.10/ Col.8-1) *100}
			Cargo handled	% share	Cargo handled	% share	Cargo handled	% share	Cargo handled	% share	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1	<b>SMP Kolkata</b>	Overseas	3954	8.8	4692	9.8	28179	9.0	32077	9.3	<b>13.8</b>
		Coastal	654	4.4	524	3.7	3508	3.7	3667	3.6	<b>4.5</b>
		Total	4608	7.7	5216	8.4	31687	7.8	35744	8.0	<b>12.8</b>
	KDS	Overseas	1321	2.9	1160	2.4	7964	2.6	8636	2.5	<b>8.4</b>
		Coastal	28	0.2	37	0.3	202	0.2	244	0.2	<b>20.5</b>
		Total	1348	2.3	1197	1.9	8166	2.0	8880	2.0	<b>8.7</b>
	HDC	Overseas	2634	5.8	3532	7.4	20216	6.5	23441	6.8	<b>16.0</b>
		Coastal	626	4.3	487	3.5	3306	3.5	3424	3.4	<b>3.6</b>
		Total	3260	5.4	4019	6.5	23521	5.8	26864	6.0	<b>14.2</b>
2	<b>Paradip</b>	Overseas	5480	12.1	5777	12.1	43522	13.9	41166	12.0	<b>-5.4</b>
		Coastal	3638	24.7	4053	29.0	21757	23.0	32393	31.8	<b>48.9</b>
		Total	9118	15.2	9830	15.9	65279	16.0	73560	16.5	<b>12.7</b>
3	<b>Visakha patnam</b>	Overseas	4060	9.0	4249	8.9	27503	8.8	32696	9.5	<b>18.9</b>
		Coastal	1783	12.1	1086	7.8	11748	12.4	11187	11.0	<b>-4.8</b>
		Total	5843	9.8	5335	8.6	39251	9.7	43883	9.8	<b>11.8</b>
4	<b>Kamarajar</b>	Overseas	1685	3.7	2114	4.4	13329	4.3	15930	4.6	<b>19.5</b>
		Coastal	1375	9.3	1366	9.8	8710	9.2	9643	9.5	<b>10.7</b>
		Total	3060	5.1	3480	5.6	22039	5.4	25572	5.7	<b>16.0</b>
5	<b>Chennai</b>	Overseas	3853	8.5	3516	7.3	23685	7.6	24716	7.2	<b>4.4</b>
		Coastal	612	4.2	510	3.6	3872	4.1	3473	3.4	<b>-10.3</b>
		Total	4465	7.5	4026	6.5	27557	6.8	28189	6.3	<b>2.3</b>
6	<b>V.O.C.</b>	Overseas	1827	4.0	1854	3.9	13949	4.5	15221	4.4	<b>9.1</b>
		Coastal	888	6.0	1055	7.5	6319	6.7	6879	6.7	<b>8.9</b>
		Total	2715	4.5	2909	4.7	20267	5.0	22101	5.0	<b>9.0</b>
7	<b>Cochin</b>	Overseas	1953	4.3	1264	2.6	12149	3.9	13013	3.8	<b>7.1</b>
		Coastal	1042	7.1	839	6.0	6892	7.3	6095	6.0	<b>-11.6</b>
		Total	2995	5.0	2103	3.4	19041	4.7	19108	4.3	<b>0.4</b>
8	<b>New Mangalore</b>	Overseas	2520	5.6	2874	6.0	15603	5.0	17847	5.2	<b>14.4</b>
		Coastal	613	4.2	715	5.1	5389	5.7	4851	4.8	<b>-10.0</b>
		Total	3132	5.2	3589	5.8	20992	5.2	22698	5.1	<b>8.1</b>
9	<b>Mormugao</b>	Overseas	1170	2.6	977	2.0	9538	3.1	8516	2.5	<b>-10.7</b>
		Coastal	91	0.6	57	0.4	1120	1.2	742	0.7	<b>-33.7</b>

		Total	1261	2.1	1034	1.7	10658	2.6	9259	2.1	-13.1
10	Mumbai	Overseas	3287	7.3	3363	7.0	19533	6.3	22731	6.6	16.4
		Coastal	2126	14.4	2016	14.4	13822	14.6	13163	12.9	-4.8
		Total	5413	9.0	5380	8.7	33355	8.2	35894	8.0	7.6
11	JNPT	Overseas	5929	13.1	6384	13.3	40452	13.0	44439	12.9	9.9
		Coastal	326	2.2	432	3.1	2154	2.3	2550	2.5	18.4
		Total	6255	10.4	6815	11.0	42606	10.5	46989	10.5	10.3
12	Deendayal	Overseas	9432	20.9	10799	22.6	64736	20.7	75713	22.0	17.0
		Coastal	1567	10.7	1325	9.5	9263	9.8	7304	7.2	-21.1
		Total	10999	18.4	12123	19.6	73998	18.2	83018	18.6	12.2
Total	Total	Overseas	45149	75.4	47863	77.4	312176	76.8	344066	77.1	10.2
		Coastal	14716	24.6	13980	22.6	94555	23.2	101948	22.9	7.8
		Total	59865	100.0	61843	100.0	406731	100.0	446013	100.0	9.7

Source: - Port Data Management Portal (PDMP), Ministry of Ports, Shipping & Waterways P-Provisional

- At a broad commodity level, Other Coal recorded the highest growth in traffic during April-October, 2022-23 at 121.1% followed by Foodgrain excluding Pulses (65.5%), Cement (40.9%), Pulses (31.8%), Project cargo (27.6%), Other Ores (23.8%), Thermal Coal (20.5%), Other Commodities (18.4%), POL-Crude (16.0%), Coking Coal (8.5%) FRM-Liquid (3.9%), Fertilizer (3.4%), Edible Oil (3.2%), Container (1.5%) and Sugar (0.7%), Iron & Steel recorded the highest negative growth of 29.6% followed by Iron Ore pellets/fine (28.2%), POL-Products (1.4%) and LPG/LNG (0.1%) over April-October, 2021-22 (Table B).
- Amongst all the commodities, Container handled the maximum cargo of 97.39 million tonnes with a share of 21.8% followed by POL-Crude (20.5%), Thermal coal (14.3%), Others commodities (9.6%), POL Products (7.6%), Other coal (5.4%), Iron ore/Pellets (5.0%), Coking coal (5.0%), LPG/LNG (2.0%), Edible oil (1.5%), Food grains excluding Pulses, Other Ores, Iron & Steel & FRM Dry (1.1%) each, Fertilizer (1.0%), FRM liquid (0.8%), Cement & Sugar (0.4%) each and Project Cargo (0.1%) during April-October, 2022-23.

Table-B: COMMODITY-WISE GROWTH OF CARGO TRAFFIC									
(In '000' Tonnes)									
Commodities	October, 2021		October, 2022		April-October 2021-22 (P)		April-October, 2022-23 (P)		% Change {(Col.8/C ol.6-1)* 100}
	Cargo handled	% share	Cargo handled	% share	Cargo handled	% share	Cargo handled	% share	
POL Crude	11790	19.7	12312	19.9	78987	19.4	91619	20.5	16.0
POL Products	5633	9.4	4694	7.6	34313	8.4	33836	7.6	-1.4
LPG or LNG	1363	2.3	1409	2.3	9144	2.2	9131	2.0	-0.1
Edible Oil	1006	1.7	1071	1.7	6517	1.6	6727	1.5	3.2
FRM-Liquid	542	0.9	521	0.8	3600	0.9	3741	0.8	3.9
Iron Ore Pellets/ Fine	3369	5.6	2661	4.3	30937	7.6	22203	5.0	-28.2
Other Ores	764	1.3	347	0.6	3825	0.9	4734	1.1	23.8
Thermal Coal	7444	12.4	9312	15.1	52839	13.0	63677	14.3	20.5
Coking Coal	2288	3.8	3180	5.1	20671	5.1	22419	5.0	8.5
Other Coal	1893	3.2	3150	5.1	10968	2.7	24249	5.4	121.1
Fertilizer	614	1.0	691	1.1	4211	1.0	4354	1.0	3.4
FRM-Dry	819	1.4	844	1.4	4810	1.2	4811	1.1	0.0

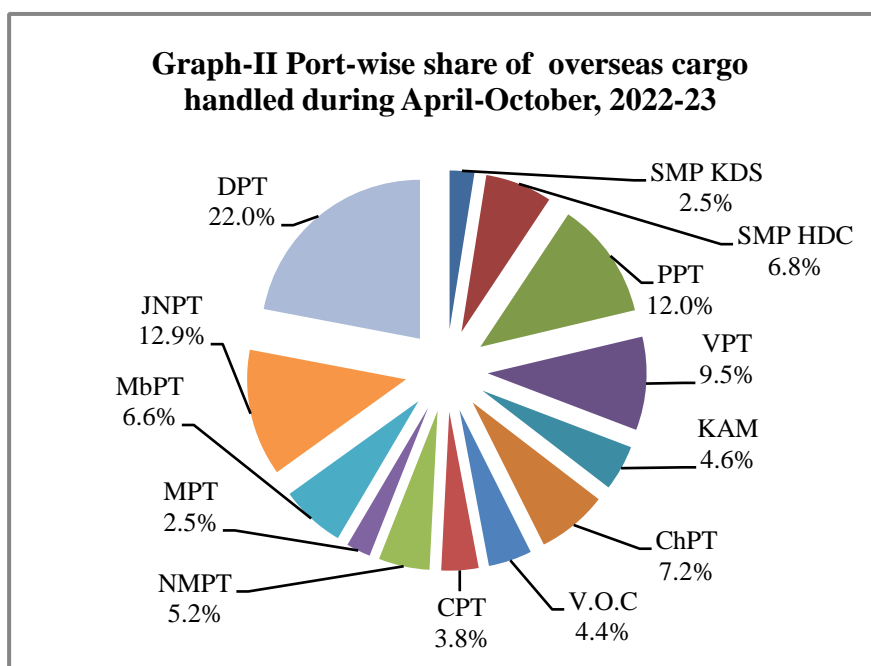
Food Grains excluding Pulses	948	1.6	220	0.4	2840	0.7	4701	1.1	65.5	
Pulses	117	0.2	23	0.0	270	0.1	356	0.1	31.8	
Sugar	246	0.4	266	0.4	1675	0.4	1687	0.4	0.7	
Cement	200	0.3	272	0.4	1352	0.3	1905	0.4	40.9	
Iron and Steel	1097	1.8	696	1.1	7137	1.8	5026	1.1	-29.6	
Project Cargo	70	0.1	66	0.1	366	0.1	466	0.1	27.6	
Container	Tonnes	14022	23.4	13304	21.5	95967	23.6	97388	21.8	1.5
	TEUs (in 000 nos.)	944	-	895	-	6418	-	6586	-	2.6
Others	5642	9.4	6803	11.0	36302	8.9	42983	9.6	18.4	
<b>Total</b>	<b>59865</b>	<b>100.0</b>	<b>61843</b>	<b>100.0</b>	<b>406731</b>	<b>100.0</b>	<b>446013</b>	<b>100.0</b>	<b>9.7</b>	

Source: - Port Data Management Portal, Ministry of Ports, Shipping & Waterways

P-Provisional

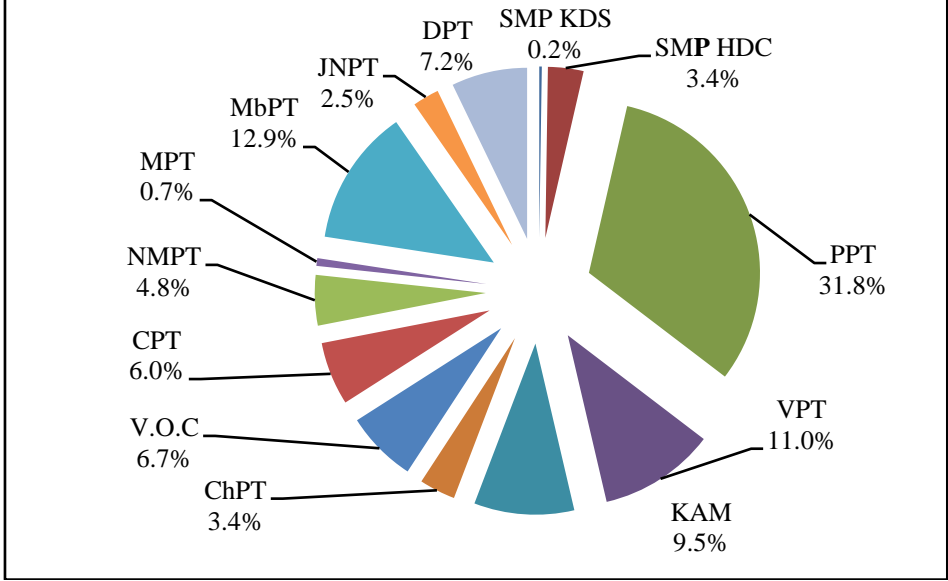
### Overseas and Coastal Cargo traffic handled during April-October, 2022-23

- Amongst the Major Ports, Deendayal Port handled the maximum Overseas Cargo of 75.71 million tonnes with a share of 22.0% followed by JNPT (12.9%), Paradip Port (12.0%), Visakhapatnam Port (9.5%), Chennai Port (7.2%), SMP Haldia (6.8%), Mumbai Port (6.6%), NMPT (5.2%), Kamarajar Port (4.6%), VOC Port (4.4%), Cochin Port (3.8%), Mormugao Port (2.5%) and SMP Kolkata (2.5%) during April-October, 2022-23 (Graph II).



- Amongst the Major Ports, Paradip Port handled the maximum Coastal Cargo of 32.39 million tonnes with a share of 31.8% followed by Mumbai Port (12.9%), Visakhapatnam Port (11.0%), Kamarajar Port (9.5%), Deendayal Port (7.2%), VOC Port (6.7%), Cochin Port (6.0%), NMPT (4.8%), Chennai Port (3.4%), SMP Haldia (3.4%), JNPT (2.5%), Mormugao Port (0.7%) and SMP Kolkata (0.2%) during April-October, 2022-23 (Graph-III).

**Graph-III Port-wise share of Coastal cargo handled during April-October, 2022-23**



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